

United States Steel Corporation Clainton Works 400 State Street Clairton, PA 15025

December 11, 2007

Dr. Roger C. Westman Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 19103-2029 ATTN: James W. Hagedorn (3AT23)

Assistant Council Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745 ATTN: Steve Hepler

Department of Justice Department of Environmental Protection Environmental and Natural Resource Division Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

USS Reference Number: 07-0357 ACHD Reference Number: 9531 Subject:

Sulfur Plant Incinerator USS Clairton Works

## Gentlemen:

The attached form terminates the subject incident. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

> Sincerely, Zion a Landolme

Lisa A. Roudabush Plant Manager Clairton Works

## NOTICE OF PLANNED OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 07-0357 Termination ACHD Reference Number: 9531
- 2. Date & Time of Breakdown: Date: 10/23/07 Time: 0900 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: Sulfur Plant Incinerator
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: During an approximate 4 day period, the sulfur plant incinerator (B-684A) will be unavailable for service while repairs are made to the incinerator inlet piping. The sulfur plant incinerator (B-684A) is a redundant piece of equipment and the spare (B-684) incinerator will carry the load.
- 8. Identification of Emissions:
  - A. Type(s) (CO, NOX, SO<sub>2</sub>, Particulates, Hydrocarbons, etc.)
    The spare (B-684) incinerator will carry the load. No
    environmental impact is expected.
  - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A No environmental impact is expected.
  - C. Amount of each type emitted (or likely to be emitted).
    No environmental impact
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).

  The spare (B-684) incinerator carried the load.
- 10. Facility back in operation Date: 11/01/07 Time: 0900 hours

Signature (1600 h. Havis Date 12-17-07

Senior Environmental Control Engineer Phone: 412-233-1015